CLAIMS

1. A percutaneous absorption preparation comprising a supporting body, a medicine storage layer, a permeation controlling film, a layer of an adhesive and a release liner, which is characterized in that said permeation controlling film is plasticized by moisture volatilized from the skin at the time of application of the preparation.

SUB A1

2. A percutaneous absorption preparation according to Claim 1, wherein said permeation controlling film is a water-soluble polymer.

3. A percutaneous absorption preparation according to Claim 2, wherein said water-soluble polymer is poly(vinyl alcohol).

4. A percutaneous absorption preparation according to Claim 1, wherein said medicine storage layer is formed by a medicine, or a medicine and a vehicle.

5. A percutaneous absorption preparation according to Claim 4, wherein said medicine is water-soluble.

6. A percutaneous absorption preparation according to Claim 4, wherein said vehicle is a water-disintegrative substance.

7. A percutaneous absorption preparation according to Claim 1, wherein said supporting body has a water-vapor permeability of 100 g/m^2 or less at the condition of 40 ℃ and 24 hours.

8. A percutaneous absorption preparation according to Claim 1, wherein said adhesive has a water-vapor permeability of 100 g/m^2 or more at the condition of 40 ℃ and 24 hours.

9. A percutaneous absorption preparation according to Claim 1, wherein the therapeutic medicine is nicorandil, dopamine hydrochloride or eperisone hydrochloride.

add A2 add B1 add C3